REF.NO.	PART NO.	DESCRIPTION				REMARK
C2537	1-136-173-00	FILM	0.47MF	5%	50V	
C2538	1-136-165-00	FILM	0.1MF	5%	50V	
C2539	1-124-477-11	ELECT	47MF	20%	16V	
C2540	1-136-165-00	FILM	0.1MF	5%	50V	
C2541	1-124-477-11	ELECT	47MF	20%	16V	
C2542	1-130-471-00	MYLAR	0.001MF	5%	50V	
C2543	1-130-479-00	MYLAR	0.0047MF	5%	50V	
C2544	1-124-903-11	ELECT	1MF	20%	50V	
C2545	1-124-927-11	ELECT	4.7MF	20%	50V	
C2546	1-124-907-11	ELECT	10MF	20%	50V	
C2547	1-136-161-00	FILM	0.047MF	5%	50V	
C2548	1-124-903-11	ELECT	1MF	20%	50V	
C2549	1-124-903-11	ELECT	1MF	20%	50V	
C2550	1-108-628-11	MYLAR	0.015MF	10%	100V	
C2551	1-108-634-11	MYLAR	0.047MF	10%	100V	
C2553	1-108-632-11	MYLAR	0.033MF	10%	100V	
C2554	1-124-931-11	ELECT	47MF	20%	100V	
C2555	1-102-074-00	CERAMIC	0.001MF	10%	50V	
C2556	1-124-557-11	ELECT	1000MF	20%	25V	
C2557	1-124-907-11	ELECT	10MF	20%	50V	
C2559	1-124-903-11	ELECT	1MF	20%	50V	
C2560	1-101-361-00	CERAMIC	150PF	5%	50V	
C2561	1-124-903-11	ELECT	1MF	20%	50V	
C2562	1-130-471-00	MYLAR	0.001MF	5%	50V	
C2563	1-136-153-00	FILM	0.01MF	5%	50V	
C2564	1-101-884-00	CERAMIC	56PF	5%	50V	
C2565	1-136-173-00	FILM	0.47MF	5%	50V	
C2566	1-130-471-00	MYLAR	0.001MF	5%	50V	
C2569	1-106-379-12	MYLAR	0.033MF	10%	100V	
C2570	1-124-122-11	ELECT	100MF	20%	35V	
C2571	1-124-910-11	ELECT	47MF	20%	50V	
C2572	1-136-153-00	FILM	0.01MF	5%	50V	
C2573	1-126-101-11	ELECT	100MF	20%	16V	
C2574	1-124-478-11	ELECT	100MF	20%	25V	
C2576	1-124-902-00	ELECT	0.47MF	20%	50V	
C2577	1-124-927-11	ELECT	4.7MF	20%	50V	
C2578	1-126-101-11	ELECT	100MF	20%	16V	
C2579	1-102-980-00	CERAMIC	270PF	5%	50V	

<DIODE>

D502	8-719-911-19	DIODE 1SS119	
D503	8-719-911-19	DIODE 1SS119	
D504	8-719-911-55	DIODE U05G	
D515	8-719-911-55	DIODE U05G	
D1502	8-719-911-19	DIODE 1SS119	
D1503	8-719-109-89	DIODE RD5.6ESB2	
D1504	8-719-911-19	DIODE 1SS119	
D1505	8-719-911-19	DIODE 1SS119	
D1506	8-719-911-55	DIODE U05G	
D1507	8-719-911-55	DIODE U05G	
D1508	8-719-110-63	DIODE RD24ESB3	
D1509	8-719-911-19	DIODE 1SS119	
D1510	8-719-911-19	DIODE 1SS119	
D1511	8-719-911-19	DIODE 1SS119	
D1512	8-719-109-51	DIODE RD2.0ESB2	
D2501	8-719-110-13	DIODE RD9.1ESB2	
D2502	8-719-110-18	DIODE RD10ESB3	
D2503	8-719-911-19	DIODE 1SS119	
D2504	8-719-911-19	DIODE 1SS119	
D2505	8-719-911-19	DIODE 1SS119	
D2506	8-719-109-72	DIODE RD3.9ESB2	
D2508	8-719-911-19	DIODE 1SS119	
D2510	8-719-107-94	DIODE 1SS202-1	

REF.NO.	PART NO.	DESCRIPTION	REMARK
D2511	8-719-911-19	DIODE 1SS119	
D2512	8-719-911-19	DIODE 1SS119	
D2513	8-719-911-19	DIODE 1SS119	
D2514	8-719-911-19	DIODE 1SS119	
D2515	8-719-911-19	DIODE 1SS119	
D2516	8-719-911-19	DIODE 1SS119	
D2517	8-719-911-19	DIODE 1SS119	
D2518	8-719-911-19	DIODE 1SS119	
D2519	8-719-911-19	DIODE 1SS119	
D2520	8-719-971-20	DIODE ERC38-06	
D2522	8-719-109-81	DIODE RD4.7ESB2	
D2524	8-719-110-13	DIODE RD9.1ESB2	
D2528	8-719-911-19	DIODE 1SS119	
D2530	8-719-911-19	DIODE 1SS119	
D2531	8-719-911-19	DIODE 1SS119	
D2532	8-719-109-84	DIODE RD5.1ESB1	
D2533	8-719-911-19	DIODE 1SS119	
D2534	8-719-901-95	DIODE V19CSS	
D2535	8-719-911-19	DIODE 1SS119	
D2536	8-719-911-19	DIODE 1SS119	
D2537	8-719-911-19	DIODE 1SS119	
D2538	8-719-911-19	DIODE 1SS119	
D2539	8-719-911-19	DIODE 1SS119	
D2540	8-719-911-19	DIODE 1SS119	
D2541	8-719-911-19	DIODE 1SS119	
D2542	8-719-911-19	DIODE 1SS119	
D2543	8-719-911-19	DIODE 1SS119	
D2545	8-719-911-19	DIODE 1SS119	

<IC>

IC501	8-759-604-39	IC M5F78M12L	
IC503	8-759-140-53	IC UPD4053BC	
IC504	8-759-700-42	IC NJM2904D	
IC505	8-759-105-82	IC UPC1378H-P	
	*4-363-146-00	HEAT SINK, V.OUT; IC506	
IC506	8-759-701-64	IC NJM78M24FA	
IC507	8-759-208-17	IC TC4528BPHB	
IC1501	8-759-100-60	IC UPC1377C	
	*4-363-146-00	HEAT SINK, V.OUT; IC1501	
IC1502	8-759-945-58	IC RC4558P	
IC1503	8-759-145-58	IC UPC4558C	
IC1504	8-759-145-58	IC UPC4558C	
IC1505	8-759-014-95	IC MC1495L	
IC1506	8-759-014-95	IC MC1495L	
IC2501	8-759-700-42	IC NJM2904D	
IC2502	8-759-345-38	IC HD14538BP	
IC2503	8-759-945-58	IC RC4558P	
IC2505	8-759-945-58	IC RC4558P	
IC2506	8-759-945-58	IC RC4558P	
IC2507	8-759-945-58	IC RC4558P	
IC2511	8-759-135-80	IC UPC358C	
IC2512	8-759-140-53	IC UPD4053BC	
IC2513	8-759-109-82	IC UPC814C	
IC2514	8-759-942-16	IC TEA2031A	
IC2515	8-759-982-30	IC RC78L24A	

<COIL>

L1501	1-410-065-11	INDUCTOR	3.3MMH
L2502	1-410-667-31	INDUCTOR	22UH
L3503	1-410-090-41	INDUCTOR	18MMH

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REF.NO.	PART NO.	DESCRIPTION	REMARK
		<TRANSISTOR>	
Q502	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q506	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q507	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q508	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q511	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q512	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q515	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q516	8-729-140-96	TRANSISTOR 2SD774-34	
Q517	8-729-303-47	TRANSISTOR 2SK552	
Q521	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q522	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q523	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q524	8-729-900-63	TRANSISTOR DTA124ES	
Q525	8-729-900-63	TRANSISTOR DTA124ES	
Q1502	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q1503	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q1505	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q1506	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q1507	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q1508	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q1509	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q1510	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q1511	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q1512	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q1513	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q1514	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q1517	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2501	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q2502	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2503	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2504	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q2505	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q2506	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2507	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q2508	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2509	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q2512	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2513	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2514	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2515	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2517	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q2518	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2520	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2521	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2524	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q2525	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2527	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2528	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2529	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2531	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2532	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2535	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2536	8-729-119-80	TRANSISTOR 2SC2688-LK	
Q2537	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2538	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2539	8-729-620-02	TRANSISTOR 2SA1115-EF	
Q2540	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2541	8-729-620-02	TRANSISTOR 2SA1115-EF	
Q2542	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2543	8-729-620-02	TRANSISTOR 2SA1115-EF	
Q2545	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2546	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q2547	8-729-900-63	TRANSISTOR DTA124ES	
Q2548	8-729-900-63	TRANSISTOR DTA124ES	
Q2551	8-729-900-63	TRANSISTOR DTA124ES	
Q2552	8-729-900-63	TRANSISTOR DTA124ES	
Q2553	8-729-900-63	TRANSISTOR DTA124ES	
		<RESISTOR>	
R505	1-249-405-11	CARBON 100 5% 1/4W	
R506	1-249-429-11	CARBON 10K 5% 1/4W	
R507	1-249-433-11	CARBON 22K 5% 1/4W	
R508	1-249-433-11	CARBON 22K 5% 1/4W	
R509	1-249-409-11	CARBON 220 5% 1/4W	
R514	1-249-405-11	CARBON 100 5% 1/4W	
R516	1-249-405-11	CARBON 100 5% 1/4W	
R518	1-215-459-00	METAL 39K 1% 1/4W	
R520	1-215-445-00	METAL 10K 1% 1/4W	
R522	1-249-430-11	CARBON 12K 5% 1/4W	
R523	1-249-417-11	CARBON 1K 5% 1/4W	
R524	1-249-421-11	CARBON 2.2K 5% 1/4W	
R525	1-249-418-11	CARBON 1.2K 5% 1/4W	
R527	1-249-415-11	CARBON 680 5% 1/4W	
R528	1-247-876-11	CARBON 75K 5% 1/4W	
R529	1-249-429-11	CARBON 10K 5% 1/4W	
R530	1-249-417-11	CARBON 1K 5% 1/4W	
R531	1-249-435-11	CARBON 33K 5% 1/4W	
R532	1-249-426-11	CARBON 5.6K 5% 1/4W	
R533	1-249-426-11	CARBON 5.6K 5% 1/4W	
R534	1-249-426-11	CARBON 5.6K 5% 1/4W	
R535	1-249-426-11	CARBON 5.6K 5% 1/4W	
R536	1-249-429-11	CARBON 10K 5% 1/4W	
R537	1-249-417-11	CARBON 1K 5% 1/4W	
R538	1-249-414-11	CARBON 560 5% 1/4W	
R539	1-249-429-11	CARBON 10K 5% 1/4W	
R540	1-249-429-11	CARBON 10K 5% 1/4W	
R541	1-249-433-11	CARBON 22K 5% 1/4W	
R542	1-249-438-11	CARBON 56K 5% 1/4W	
R543	1-249-419-11	CARBON 1.5K 5% 1/4W	
R545	1-249-429-11	CARBON 10K 5% 1/4W	
R546	1-249-423-11	CARBON 3.3K 5% 1/4W	
R547	1-249-429-11	CARBON 10K 5% 1/4W	
R548	1-249-422-11	CARBON 2.7K 5% 1/4W	
R549	1-249-429-11	CARBON 10K 5% 1/4W	
R550	1-215-433-00	METAL 3.3K 1% 1/4W	
R551	1-215-437-00	METAL 4.7K 1% 1/4W	
R552	1-249-422-11	CARBON 2.7K 5% 1/4W	
R554	1-249-424-11	CARBON 3.9K 5% 1/4W	
R555	1-216-452-11	METAL OXIDE 180 5% 2W	F
R558	1-247-878-00	CARBON 91K 5% 1/4W	
R559	1-215-888-00	METAL OXIDE 220 5% 2W	F
R562	1-249-405-11	CARBON 100 5% 1/4W	
R563	1-247-764-11	CARBON 10K 5% 1/2W	
R571	1-215-857-11	METAL OXIDE 10 5% 1W	F
R572	1-216-430-11	METAL OXIDE 390 5% 1W	F
R573	1-216-350-11	METAL OXIDE 1.2 5% 1W	F
R578	1-249-429-11	CARBON 10K 5% 1/4W	
R579	1-249-421-11	CARBON 2.2K 5% 1/4W	
R580	1-215-439-00	METAL 5.6K 1% 1/4W	
R581	1-249-437-11	CARBON 47K 5% 1/4W	
R582	1-247-753-11	CARBON 1.2K 5% 1/2W	
R583	1-249-417-11	CARBON 1K 5% 1/4W	
R584	1-249-405-11	CARBON 100 5% 1/4W	
R585	1-249-429-11	CARBON 10K 5% 1/4W	

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Les composants identifies par une trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

The components identified by shading and mark ⚠ are critical for safety. Replace only with part number specified.

• The components identified by ⋈ in this manual have been carefully factory-selected for each set in order to satisfy regulations regarding X-ray radiation. Should replacement be required, replace only with the value originally used.

REF.NO.	PART NO.	DESCRIPTION				REMARK
R586	1-249-429-11	CARBON	10K	5%	1/4W	
R587	1-249-417-11	CARBON	1K	5%	1/4W	
R588	1-249-422-11	CARBON	2.7K	5%	1/4W	
R589	1-249-429-11	CARBON	10K	5%	1/4W	
R590	1-249-429-11	CARBON	10K	5%	1/4W	
R591	1-249-429-11	CARBON	10K	5%	1/4W	
R592	1-249-433-11	CARBON	22K	5%	1/4W	
R1502	1-249-405-11	CARBON	100	5%	1/4W	
R1503	1-247-887-00	CARBON	220K	5%	1/4W	
R1504	1-249-405-11	CARBON	100	5%	1/4W	
R1505	1-249-429-11	CARBON	10K	5%	1/4W	
R1508	1-249-417-11	CARBON	1K	5%	1/4W	
R1510	1-247-701-11	CARBON	120	5%	1/4W	F
R1511	1-249-429-11	CARBON	10K	5%	1/4W	
R1512	1-249-439-11	CARBON	68K	5%	1/4W	
R1513	1-249-417-11	CARBON	1K	5%	1/4W	
R1514	1-249-440-11	CARBON	82K	5%	1/4W	
R1515	1-249-424-11	CARBON	3.9K	5%	1/4W	
R1516	1-249-440-11	CARBON	82K	5%	1/4W	
R1517	1-249-429-11	CARBON	10K	5%	1/4W	
R1518	1-247-887-00	CARBON	220K	5%	1/4W	
R1519	1-249-433-11	CARBON	22K	5%	1/4W	
R1520	1-249-433-11	CARBON	22K	5%	1/4W	
R1521	1-249-429-11	CARBON	10K	5%	1/4W	
R1522	1-214-757-00	METAL	15K	1%	1/4W	
⋈R1523⚠		METAL			1/4W	
R1524	1-249-411-11	CARBON	330	5%	1/4W	
R1525	1-215-444-00	METAL	9.1K	1%	1/4W	
R1526	1-215-472-00	METAL	130K	1%	1/4W	
R1527	1-214-780-00	METAL	130K	1%	1/4W	
R1528	1-249-435-11	CARBON	33K	5%	1/4W	
R1529	1-249-410-11	CARBON	270	5%	1/4W	
R1530	1-247-895-00	CARBON	470K	5%	1/4W	
R1531	1-249-429-11	CARBON	10K	5%	1/4W	
R1532	1-249-425-11	CARBON	4.7K	5%	1/4W	
R1533	1-247-881-00	CARBON	120K	5%	1/4W	
R1534	1-249-429-11	CARBON	10K	5%	1/4W	
R1535	1-249-431-11	CARBON	15K	5%	1/4W	
R1536	1-249-433-11	CARBON	22K	5%	1/4W	
R1537	1-249-426-11	CARBON	5.6K	5%	1/4W	
R1538	1-249-432-11	CARBON	18K	5%	1/4W	
R1539	1-215-440-00	METAL	6.2K	1%	1/4W	
R1540	1-249-405-11	CARBON	100	5%	1/4W	
R1541	1-249-423-11	CARBON	3.3K	5%	1/4W	
R1542	1-249-421-11	CARBON	2.2K	5%	1/4W	
R1543	1-249-435-11	CARBON	33K	5%	1/4W	
R1544	1-249-435-11	CARBON	33K	5%	1/4W	
R1545	1-249-439-11	CARBON	68K	5%	1/4W	
R1546	1-249-435-11	CARBON	33K	5%	1/4W	
R1547	1-249-441-11	CARBON	100K	5%	1/4W	
R1548	1-249-438-11	CARBON	56K	5%	1/4W	
R1549	1-249-409-11	CARBON	220	5%	1/4W	
R1550	1-249-425-11	CARBON	4.7K	5%	1/4W	
R1551	1-249-429-11	CARBON	10K	5%	1/4W	
R1552	1-249-413-11	CARBON	470	5%	1/4W	
R1553	1-249-417-11	CARBON	1K	5%	1/4W	
R1554	1-249-437-11	CARBON	47K	5%	1/4W	
R1555	1-249-409-11	CARBON	220	5%	1/4W	
R1556	1-249-441-11	CARBON	100K	5%	1/4W	
R1557	1-249-409-11	CARBON	220	5%	1/4W	
R1558	1-249-425-11	CARBON	4.7K	5%	1/4W	
R1559	1-249-428-11	CARBON	8.2K	5%	1/4W	
R1560	1-249-434-11	CARBON	27K	5%	1/4W	
R1561	1-249-429-11	CARBON	10K	5%	1/4W	
R1562	1-247-883-00	CARBON	150K	5%	1/4W	
R1563	1-249-421-11	CARBON	2.2K	5%	1/4W	
R1564	1-214-753-00	METAL	10K	1%	1/4W	
R1565	1-249-426-11	CARBON	5.6K	5%	1/4W	
R1566	1-249-433-11	CARBON	22K	5%	1/4W	
R1567	1-249-416-11	CARBON	820	5%	1/4W	
R1568	1-247-746-11	CARBON	390	5%	1/2W	F
R1577	1-249-433-11	CARBON	22K	5%	1/4W	
R1578	1-249-433-11	CARBON	22K	5%	1/4W	
R1579	1-249-429-11	CARBON	10K	5%	1/4W	
R1580	1-249-409-11	CARBON	220	5%	1/4W	
R1581	1-249-425-11	CARBON	4.7K	5%	1/4W	
R1582	1-249-426-11	CARBON	5.6K	5%	1/4W	
R1583	1-249-427-11	CARBON	6.8K	5%	1/4W	
R1584	1-249-429-11	CARBON	10K	5%	1/4W	
R1585	1-249-429-11	CARBON	10K	5%	1/4W	
R1586	1-249-433-11	CARBON	22K	5%	1/4W	
R1587	1-249-429-11	CARBON	10K	5%	1/4W	
R1588	1-249-427-11	CARBON	6.8K	5%	1/4W	
R1589	1-249-438-11	CARBON	56K	5%	1/4W	
R1590	1-249-429-11	CARBON	10K	5%	1/4W	
R1591	1-249-424-11	CARBON	3.9K	5%	1/4W	
R1592	1-249-429-11	CARBON	10K	5%	1/4W	
R1593	1-249-417-11	CARBON	1K	5%	1/4W	
R1594	1-249-438-11	CARBON	56K	5%	1/4W	
R1595	1-249-417-11	CARBON	1K	5%	1/4W	
R1596	1-247-895-00	CARBON	470K	5%	1/4W	
R1597	1-249-429-11	CARBON	10K	5%	1/4W	
R1598	1-249-433-11	CARBON	22K	5%	1/4W	
R1599	1-249-424-11	CARBON	3.9K	5%	1/4W	
R2501	1-249-422-11	CARBON	2.7K	5%	1/4W	
R2502	1-249-429-11	CARBON	10K	5%	1/4W	
R2503	1-215-429-00	METAL	2.2K	1%	1/4W	
R2504	1-249-431-11	CARBON	15K	5%	1/4W	
R2505	1-249-426-11	CARBON	5.6K	5%	1/4W	
R2506	1-249-427-11	CARBON	6.8K	5%	1/4W	
R2507	1-249-429-11	CARBON	10K	5%	1/4W	
R2508	1-249-429-11	CARBON	10K	5%	1/4W	
R2509	1-249-433-11	CARBON	22K	5%	1/4W	
R2510	1-249-431-11	CARBON	15K	5%	1/4W	
R2511	1-249-427-11	CARBON	6.8K	5%	1/4W	
R2512	1-249-430-11	CARBON	12K	5%	1/4W	
R2513	1-249-429-11	CARBON	10K	5%	1/4W	
R2514	1-249-405-11	CARBON	100	5%	1/4W	
R2515	1-249-424-11	CARBON	3.9K	5%	1/4W	
R2516	1-249-429-11	CARBON	10K	5%	1/4W	
R2517	1-249-432-11	CARBON	18K	5%	1/4W	
R2518	1-249-425-11	CARBON	4.7K	5%	1/4W	
R2519	1-249-429-11	CARBON	10K	5%	1/4W	
R2520	1-249-422-11	CARBON	2.7K	5%	1/4W	
R2521	1-215-436-00	METAL	4.3K	1%	1/4W	
R2522	1-215-436-00	METAL	4.3K	1%	1/4W	
R2523	1-215-431-00	METAL	2.7K	1%	1/4W	
R2524	1-215-435-00	METAL	3.9K	1%	1/4W	
R2525	1-215-435-00	METAL	3.9K	1%	1/4W	
R2526	1-247-887-00	CARBON	220K	5%	1/4W	
R2527	1-215-429-00	METAL	2.2K	1%	1/4W	
R2528	1-249-423-11	CARBON	3.3K	5%	1/4W	
R2529	1-249-429-11	CARBON	10K	5%	1/4W	
R2530	1-215-429-00	METAL	2.2K	1%	1/4W	
R2531	1-249-417-11	CARBON	1K	5%	1/4W	
R2532	1-249-423-11	CARBON	3.3K	5%	1/4W	
R2533	1-249-423-11	CARBON	3.3K	5%	1/4W	

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- The components identified by ⊠ in this manual have been carefully factory-selected for each set in order to satisfy regulations regarding X-ray radiation. Should replacement be required, replace only with the value originally used.

The components identified by shading and mark ⚠ are critical for safety.
Replace only with part number specified.

Les composants identifies par une trame et une marque ⚠ sont critiques pour la securite.
Ne les remplacer que par une piece portant le numero specifie.

REF.NO.	PART NO.	DESCRIPTION				REMARK
R2534	1-249-421-11	CARBON	2.2K	5%	1/4W	
R2535	1-249-421-11	CARBON	2.2K	5%	1/4W	
R2536	1-215-429-00	METAL	2.2K	1%	1/4W	
R2537	1-247-895-00	CARBON	470K	5%	1/4W	
R2539	1-249-429-11	CARBON	10K	5%	1/4W	
R2540	1-249-409-11	CARBON	220	5%	1/4W	
R2541	1-249-405-11	CARBON	100	5%	1/4W	
R2542	1-215-436-00	METAL	4.3K	1%	1/4W	
⊠R2543⚠		METAL			1/4W	
R2544	1-215-415-00	METAL	560	1%	1/4W	
R2545	1-215-459-00	METAL	39K	1%	1/4W	
R2546	1-215-459-00	METAL	39K	1%	1/4W	
R2547	1-249-429-11	CARBON	10K	5%	1/4W	
R2548	1-247-887-00	CARBON	220K	5%	1/4W	
R2549	1-249-435-11	CARBON	33K	5%	1/4W	
R2550	1-249-429-11	CARBON	10K	5%	1/4W	
R2551	1-249-406-11	CARBON	120	5%	1/4W	F
R2552	1-215-413-00	METAL	470	1%	1/4W	
R2553	1-247-864-11	CARBON	24K	5%	1/4W	
R2554	1-249-441-11	CARBON	100K	5%	1/4W	
⊠R2555⚠		METAL			1/4W	
R2556	1-249-421-11	CARBON	2.2K	5%	1/4W	
R2558	1-249-417-11	CARBON	1K	5%	1/4W	
R2559	1-249-412-11	CARBON	390	5%	1/4W	
R2563	1-215-431-00	METAL	2.7K	1%	1/4W	
R2564	1-215-445-00	METAL	10K	1%	1/4W	
R2565	1-215-433-00	METAL	3.3K	1%	1/4W	
R2566	1-215-390-00	METAL	51	1%	1/4W	
R2567	1-215-445-00	METAL	10K	1%	1/4W	
R2568	1-247-899-11	CARBON	680K	5%	1/4W	
R2572	1-247-881-00	CARBON	120K	5%	1/4W	
R2573	1-215-397-00	METAL	100	1%	1/4W	
R2574	1-249-429-11	CARBON	10K	5%	1/4W	
R2575	1-215-475-00	METAL	180K	1%	1/4W	
R2576	1-215-429-00	METAL	2.2K	1%	1/4W	
R2577	1-215-439-00	METAL	5.6K	1%	1/4W	
R2578	1-215-469-00	METAL	100K	1%	1/4W	
R2579	1-215-441-00	METAL	6.8K	1%	1/4W	
R2580	1-215-412-00	METAL	430	1%	1/4W	
R2581	1-215-421-00	METAL	1K	1%	1/4W	
R2583	1-249-429-11	CARBON	10K	5%	1/4W	
R2584	1-215-403-00	METAL	180	1%	1/4W	
R2585	1-249-429-11	CARBON	10K	5%	1/4W	
R2586	1-215-475-00	METAL	180K	1%	1/4W	
R2587	1-215-434-00	METAL	3.6K	1%	1/4W	
R2588	1-215-436-00	METAL	4.3K	1%	1/4W	
R2589	1-215-479-00	METAL	270K	1%	1/4W	
R2590	1-215-437-00	METAL	4.7K	1%	1/4W	
R2591	1-215-432-00	METAL	3K	1%	1/4W	
R2592	1-215-401-11	METAL	150	1%	1/4W	
R2593	1-249-429-11	CARBON	10K	5%	1/4W	
R2594	1-215-436-00	METAL	4.3K	1%	1/4W	
R2595	1-249-429-11	CARBON	10K	5%	1/4W	
R2596	1-215-477-00	METAL	220K	1%	1/4W	
R2597	1-215-390-00	METAL	51	1%	1/4W	
R2598	1-215-434-00	METAL	3.6K	1%	1/4W	
R3504	1-249-429-11	CARBON	10K	5%	1/4W	
R3505	1-249-417-11	CARBON	1K	5%	1/4W	
R3506	1-249-429-11	CARBON	10K	5%	1/4W	
R3507	1-249-417-11	CARBON	1K	5%	1/4W	
R3512	1-249-411-11	CARBON	330	5%	1/4W	
R3513	1-215-442-00	METAL	7.5K	1%	1/4W	
R3514	1-249-437-11	CARBON	47K	5%	1/4W	
R3518	1-249-417-11	CARBON	1K	5%	1/4W	
R3519	1-249-429-11	CARBON	10K	5%	1/4W	
R3520	1-249-417-11	CARBON	1K	5%	1/4W	
R3521	1-249-405-11	CARBON	100	5%	1/4W	
R3522	1-249-429-11	CARBON	10K	5%	1/4W	
R3523	1-249-429-11	CARBON	10K	5%	1/4W	
R3524	1-249-429-11	CARBON	10K	5%	1/4W	
R3525	1-249-429-11	CARBON	10K	5%	1/4W	
R3526	1-249-429-11	CARBON	10K	5%	1/4W	
R3527	1-249-429-11	CARBON	10K	5%	1/4W	
R3534	1-249-437-11	CARBON	47K	5%	1/4W	
R3535	1-249-421-11	CARBON	2.2K	5%	1/4W	
R3536	1-249-417-11	CARBON	1K	5%	1/4W	
R3537	1-249-417-11	CARBON	1K	5%	1/4W	
R3538	1-249-431-11	CARBON	15K	5%	1/4W	
R3539	1-249-417-11	CARBON	1K	5%	1/4W	
R3540	1-249-417-11	CARBON	1K	5%	1/4W	
R3541	1-249-433-11	CARBON	22K	5%	1/4W	
R3542	1-249-429-11	CARBON	10K	5%	1/4W	
R3543	1-249-429-11	CARBON	10K	5%	1/4W	
R3544	1-249-429-11	CARBON	10K	5%	1/4W	
⊠R3546⚠		METAL			1/4W	
R3547	1-215-449-00	METAL	15K	1%	1/4W	
R3548	1-247-895-00	CARBON	470K	5%	1/4W	
R3549	1-249-405-11	CARBON	100	5%	1/4W	
R3556	1-249-417-11	CARBON	1K	5%	1/4W	
R3557	1-249-429-11	CARBON	10K	5%	1/4W	
R3558	1-247-858-11	CARBON	13K	5%	1/4W	
R3559	1-249-436-11	CARBON	39K	5%	1/4W	
R3560	1-249-429-11	CARBON	10K	5%	1/4W	
R3561	1-215-416-00	METAL	620	1%	1/4W	
R3562	1-214-735-00	METAL	1.8K	1%	1/4W	
R3562	1-214-737-00	METAL	2.2K	1%	1/4W	
R3562	1-214-739-00	METAL	2.7K	1%	1/4W	
R3562	1-214-742-00	METAL	3.6K	1%	1/4W	
R3562	1-214-745-00	METAL	4.7K	1%	1/4W	
R3562	1-214-753-00	METAL	10K	1%	1/4W	
R3562	1-214-765-00	METAL	33K	1%	1/4W	
R3562	1-214-777-00	METAL	100K	1%	1/4W	
R3563	1-247-901-11	CARBON	820K	5%	1/4W	
R3564	1-249-417-11	CARBON	1K	5%	1/4W	
R3565	1-249-435-11	CARBON	33K	5%	1/4W	
R3566	1-249-413-11	CARBON	470	5%	1/4W	
R3567	1-249-393-11	CARBON	10	5%	1/4W	
R3568	1-247-895-00	CARBON	470K	5%	1/4W	
R3576	1-249-405-11	CARBON	100	5%	1/4W	
R3577	1-249-434-11	CARBON	27K	5%	1/4W	
R3578	1-249-420-11	CARBON	1.8K	5%	1/4W	
R3579	1-215-415-00	METAL	560	1%	1/4W	
R3580	1-215-424-00	METAL	1.3K	1%	1/4W	
R3581	1-215-421-00	METAL	1K	1%	1/4W	
R3582	1-249-433-11	CARBON	22K	5%	1/4W	
R3583	1-249-431-11	CARBON	15K	5%	1/4W	
R3584	1-249-411-11	CARBON	330	5%	1/4W	
R3585	1-249-410-11	CARBON	270	5%	1/4W	F
R3586	1-249-425-11	CARBON	4.7K	5%	1/4W	
R3587	1-215-434-00	METAL	3.6K	1%	1/4W	
R3588	1-249-411-11	CARBON	330	5%	1/4W	
⊠R3589⚠		METAL			1/4W	
R3591	1-247-876-11	CARBON	75K	5%	1/4W	
R3592	1-249-417-11	CARBON	1K	5%	1/4W	
R3593	1-249-429-11	CARBON	10K	5%	1/4W	
R3594	1-249-417-11	CARBON	1K	5%	1/4W	
R3595	1-249-429-11	CARBON	10K	5%	1/4W	

REF.NO.	PART NO.	DESCRIPTION				REMARK
R3596	1-249-417-11	CARBON	1K	5%	1/4W	
R3597	1-215-445-00	METAL	10K	1%	1/4W	
R3598	1-215-469-00	METAL	100K	1%	1/4W	
R4501	1-249-414-11	CARBON	560	5%	1/4W	
R4502	1-249-417-11	CARBON	1K	5%	1/4W	
R4503	1-249-405-11	CARBON	100	5%	1/4W	
R4504	1-249-423-11	CARBON	3.3K	5%	1/4W	
R4505	1-249-433-11	CARBON	22K	5%	1/4W	
R4506	1-249-429-11	CARBON	10K	5%	1/4W	
R4507	1-249-429-11	CARBON	10K	5%	1/4W	
R4508	1-249-425-11	CARBON	4.7K	5%	1/4W	
R4509	1-249-425-11	CARBON	4.7K	5%	1/4W	
R4510	1-249-433-11	CARBON	22K	5%	1/4W	
R4511	1-249-417-11	CARBON	1K	5%	1/4W	
R4512	1-249-437-11	CARBON	47K	5%	1/4W	
R4513	1-249-411-11	CARBON	330	5%	1/4W	
R4514	1-249-423-11	CARBON	3.3K	5%	1/4W	
R4515	1-249-427-11	CARBON	6.8K	5%	1/4W	
R4516	1-249-425-11	CARBON	4.7K	5%	1/4W	
R4517	1-249-423-11	CARBON	3.3K	5%	1/4W	
R4518	1-247-838-00	CARBON	2K	5%	1/4W	
R4519	1-249-428-11	CARBON	8.2K	5%	1/4W	
R4520	1-249-428-11	CARBON	8.2K	5%	1/4W	
R4521	1-249-423-11	CARBON	3.3K	5%	1/4W	
R4522	1-249-418-11	CARBON	1.2K	5%	1/4W	
R4523	1-249-429-11	CARBON	10K	5%	1/4W	
R4524	1-249-387-11	CARBON	3.3	5%	1/4W	F
R4525	1-249-425-11	CARBON	4.7K	5%	1/4W	
R4526	1-249-425-11	CARBON	4.7K	5%	1/4W	
R4527	1-249-413-11	CARBON	470	5%	1/4W	
R4528	1-247-844-11	CARBON	3.6K	5%	1/4W	
R4529	1-249-417-11	CARBON	1K	5%	1/4W	
R4530	1-249-417-11	CARBON	1K	5%	1/4W	
R4531	1-249-417-11	CARBON	1K	5%	1/4W	
R4532	1-249-417-11	CARBON	1K	5%	1/4W	
R4533	1-249-429-11	CARBON	10K	5%	1/4W	
R4534	1-249-409-11	CARBON	220	5%	1/4W	
R4535	1-249-417-11	CARBON	1K	5%	1/4W	
R4536	1-249-429-11	CARBON	10K	5%	1/4W	
R4537	1-249-429-11	CARBON	10K	5%	1/4W	
R4538	1-249-433-11	CARBON	22K	5%	1/4W	
R4539	1-249-433-11	CARBON	22K	5%	1/4W	
R4540	1-249-407-11	CARBON	150	5%	1/4W	
R4541	1-247-822-11	CARBON	430	5%	1/4W	
R4542	1-249-426-11	CARBON	5.6K	5%	1/4W	
R4543	1-249-438-11	CARBON	56K	5%	1/4W	
R4544	1-249-419-11	CARBON	1.5K	5%	1/4W	
R4545	1-249-429-11	CARBON	10K	5%	1/4W	
R4546	1-249-436-11	CARBON	39K	5%	1/4W	
R4547	1-249-429-11	CARBON	10K	5%	1/4W	
R4548	1-249-419-11	CARBON	1.5K	5%	1/4W	
R4549	1-215-445-00	METAL	10K	1%	1/4W	
R4550	1-215-445-00	METAL	10K	1%	1/4W	
R4551	1-215-445-00	METAL	10K	1%	1/4W	
R4552	1-215-445-00	METAL	10K	1%	1/4W	
R4553	1-249-417-11	CARBON	1K	5%	1/4W	
R4554	1-247-899-11	CARBON	680K	5%	1/4W	
R4555	1-249-429-11	CARBON	10K	5%	1/4W	
R4556	1-249-429-11	CARBON	10K	5%	1/4W	
R4557	1-247-872-11	CARBON	51K	5%	1/4W	
R4558	1-249-429-11	CARBON	10K	5%	1/4W	
R4559	1-249-435-11	CARBON	33K	5%	1/4W	
R4561	1-249-424-11	CARBON	3.9K	5%	1/4W	
R4562	1-249-421-11	CARBON	2.2K	5%	1/4W	
R4564	1-247-893-11	CARBON	390K	5%	1/4W	
R4566	1-247-889-00	CARBON	270K	5%	1/4W	
R4567	1-249-432-11	CARBON	18K	5%	1/4W	
R4568	1-247-881-00	CARBON	120K	5%	1/4W	
R4569	1-249-429-11	CARBON	10K	5%	1/4W	
R4570	1-249-411-11	CARBON	330	5%	1/4W	
R4571	1-249-405-11	CARBON	100	5%	1/4W	
R4573	1-249-426-11	CARBON	5.6K	5%	1/4W	
R4574	1-249-415-11	CARBON	680	5%	1/4W	
R4575	1-249-425-11	CARBON	4.7K	5%	1/4W	
R4576	1-249-415-11	CARBON	680	5%	1/4W	
R4577	1-249-417-11	CARBON	1K	5%	1/4W	
R4578	1-249-413-11	CARBON	470	5%	1/4W	
R4579	1-215-475-00	METAL	180K	1%	1/4W	
R4580	1-249-441-11	CARBON	100K	5%	1/4W	
R4581	1-249-405-11	CARBON	100	5%	1/4W	
R4582	1-249-405-11	CARBON	100	5%	1/4W	
R4583	1-249-405-11	CARBON	100	5%	1/4W	
R4584	1-249-405-11	CARBON	100	5%	1/4W	
R4585	1-249-405-11	CARBON	100	5%	1/4W	
R4586	1-249-429-11	CARBON	10K	5%	1/4W	
R4587	1-249-434-11	CARBON	27K	5%	1/4W	
R4588	1-249-431-11	CARBON	15K	5%	1/4W	
R4589	1-249-435-11	CARBON	33K	5%	1/4W	
R4590	1-249-433-11	CARBON	22K	5%	1/4W	
R4591	1-215-441-00	METAL	6.8K	1%	1/4W	
R4592	1-215-436-00	METAL	4.3K	1%	1/4W	
R4593	1-249-434-11	CARBON	27K	5%	1/4W	
R4596	1-249-434-11	CARBON	27K	5%	1/4W	
R4597	1-249-426-11	CARBON	5.6K	5%	1/4W	
R4598	1-249-405-11	CARBON	100	5%	1/4W	
R4599	1-249-406-11	CARBON	120	5%	1/4W	

<VARIABLE RESISTOR>

RV501	1-228-993-00	RES, ADJ, CARBON 4.7K
RV502	1-228-989-00	RES, ADJ, CARBON 470
RV503	1-228-994-00	RES, ADJ, CARBON 10K
RV504	1-228-996-00	RES, ADJ, CARBON 47K
RV505	1-228-990-00	RES, ADJ, CARBON 1K
RV506	1-228-993-00	RES, ADJ, CARBON 4.7K
RV507	1-224-251-XX	RES, ADJ, METAL GLAZE 4.7K
RV1501	1-224-251-XX	RES, ADJ, METAL GLAZE 4.7K
RV1503	1-228-994-00	RES, ADJ, CARBON 10K
RV1504	1-228-995-00	RES, ADJ, CARBON 22K
RV1506	1-228-995-00	RES, ADJ, CARBON 22K
RV1507	1-228-996-00	RES, ADJ, CARBON 47K
RV2501	1-228-999-00	RES, ADJ, CARBON 470K
RV2502	1-228-993-00	RES, ADJ, CARBON 4.7K
RV2504	1-228-997-00	RES, ADJ, CARBON 100K
RV2506	1-228-996-00	RES, ADJ, CARBON 47K
RV2509	1-228-993-00	RES, ADJ, CARBON 4.7K
RV2510	1-228-995-00	RES, ADJ, CARBON 22K
RV2512	1-230-504-11	RES, ADJ, CARBON 220
RV2513	1-228-994-00	RES, ADJ, CARBON 10K
RV2515	1-228-990-00	RES, ADJ, CARBON 1K
RV2517	1-228-991-00	RES, ADJ, CARBON 2.2K
RV2518	1-228-999-00	RES, ADJ, CARBON 470K
RV2519	1-228-994-00	RES, ADJ, CARBON 10K

<THERMISTOR>

TH501	1-800-070-XX	THERMISTOR 5K

A G

REF.NO.	PART NO.	DESCRIPTION			REMARK
TH1501	1-800-198-XX	THERMISTOR S-1K			
**********					
	*A-1316-102-A	G BOARD, COMPLETE			
		**********			
		(INCLUDING G3 BOARD)			
	*1-560-436-00	HORIZONTAL PIN ASSY 3P			
	*4-341-751-01	EYELET EY1-EY47			
	4-384-424-01	SHEET (B), INSULATING			
		<CAPACITOR>			
C620	1-124-441-11	ELECT	3900MF	20%	25V
C621	1-126-104-11	ELECT	470MF	20%	35V
C622	1-127-465-00	ELECT	10MF	20%	400V
C624	1-124-360-00	ELECT	1000MF	20%	16V
C625	1-164-144-11	CERAMIC	0.0015MF	10%	1KV
C628	1-124-347-00	ELECT	100MF	20%	160V
C630	1-126-096-11	ELECT	10MF	20%	25V
C638	1-164-144-11	CERAMIC	0.0015MF	10%	1KV
C639	1-164-144-11	CERAMIC	0.0015MF	10%	1KV
C640	1-130-321-00	FILM	0.1MF	5%	100V
C641	1-164-143-11	CERAMIC	0.001MF	10%	1KV
C644	1-164-143-11	CERAMIC	0.001MF	10%	1KV
C646	1-130-323-00	FILM	0.12MF	5%	100V
C648	1-130-323-00	FILM	0.12MF	5%	100V
C649	1-162-135-11	CERAMIC	560PF	10%	2KV
C650	1-124-472-11	ELECT	470MF	20%	10V
C651	1-124-907-11	ELECT	10MF	20%	50V
C652	1-136-157-00	FILM	0.022MF	5%	50V
C654	1-136-725-11	FILM	0.039MF	5%	1.25KV
C655	1-136-627-11	FILM	0.022MF	3%	1KV
C656	1-136-627-11	FILM	0.022MF	3%	1KV
C657	1-102-038-00	CERAMIC	0.001MF		500V
C662	1-130-321-00	FILM	0.1MF	5%	100V
C663	1-164-143-11	CERAMIC	0.001MF	10%	1KV
C664	1-162-116-00	CERAMIC	680PF	10%	2KV
C665	1-162-134-11	CERAMIC	470PF	10%	2KV
C670	1-136-721-21	FILM	1.5MF	10%	400V
C671	1-124-667-11	ELECT	10MF	20%	100V
C672	1-162-135-11	CERAMIC	560PF	10%	2KV
C673	1-164-143-11	CERAMIC	0.001MF	10%	1KV
C674	1-102-038-00	CERAMIC	0.001MF		500V
C675	1-162-116-00	CERAMIC	680PF	10%	2KV
C676	1-124-477-11	ELECT	47MF	20%	16V
C677	1-164-144-11	CERAMIC	0.0015MF	10%	1KV
C682	1-162-116-00	CERAMIC	680PF	10%	2KV
		<DIODE>			
D621	8-719-300-33	DIODE RU-3AM			
D622	8-719-500-69	DIODE S3V10SS			
D623	8-719-970-87	DIODE ERA38-06			
D624	8-719-981-00	DIODE ERC81-004			
D625	8-719-300-33	DIODE RU-3AM			
D626	8-719-500-69	DIODE S3V10SS			
D627	8-719-500-69	DIODE S3V10SS			
D628	8-719-300-33	DIODE RU-3AM			
D631	8-719-300-33	DIODE RU-3AM			
D632	8-719-510-13	DIODE D10SC4MR			
D636	8-719-510-12	DIODE D10SC4M			
D640	8-719-300-33	DIODE RU-3AM			
D641	8-719-500-69	DIODE S3V10SS			
D651	8-719-970-87	DIODE ERA38-06			
D652	8-719-970-87	DIODE ERA38-06			
D653	8-719-500-71	DIODE D8LC40			
D655	8-719-510-02	DIODE D1NS4			
D660	8-719-970-87	DIODE ERA38-06			
		<IC>			
IC621	1-235-774-21	PROTECTOR MODULE (PM-7A)			
IC623	1-235-508-11	PROTECTOR MODULE (PM-6)			
IC624	1-236-236-11	POWER MODULE (DM-37)			
IC625	8-749-920-43	IC SI-3050CA			
		<COIL>			
L634	1-410-396-41	FERRITE BEAD INDUCTOR			
L636	1-410-396-41	FERRITE BEAD INDUCTOR			
L637	1-425-612-00	COIL, ARE-CORE			
L640	1-410-396-41	FERRITE BEAD INDUCTOR			
L643	1-425-612-00	COIL, ARE-CORE			
L644	*1-425-974-00	COIL, AIRCORE (QF)			
L646	1-410-396-41	FERRITE BEAD INDUCTOR			
L648	*1-425-974-00	COIL, AIRCORE (QF)			
L649	1-425-612-00	COIL, ARE-CORE			
L650	1-459-155-00	COIL (WITH CORE) 45UH			
L651	1-459-155-00	COIL (WITH CORE) 45UH			
L652	1-459-155-00	COIL (WITH CORE) 45UH			
L653	1-410-396-41	FERRITE BEAD INDUCTOR			
L654	1-459-787-11	COIL, CHOKE 3.3UH			
L655	1-410-396-41	FERRITE BEAD INDUCTOR			
L656	1-410-396-41	FERRITE BEAD INDUCTOR			
L657	1-410-396-41	FERRITE BEAD INDUCTOR			
L658	1-410-396-41	FERRITE BEAD INDUCTOR			
L659	1-410-396-41	FERRITE BEAD INDUCTOR			
L660	1-410-396-41	FERRITE BEAD INDUCTOR			
L661	1-410-396-41	FERRITE BEAD INDUCTOR			
L662	1-425-612-00	COIL, ARE-CORE			
L663	1-410-396-41	FERRITE BEAD INDUCTOR			
		<TRANSISTOR>			
Q621	8-729-921-62	TRANSISTOR 2SC4058N			
	*4-391-704-01	HOLDER (A), TR; Q621			
Q622	8-729-921-62	TRANSISTOR 2SC4058N			
	*4-391-704-01	HOLDER (A), TR; Q622			
Q623	8-729-904-98	TRANSISTOR 2SC4054P			
	*4-381-906-01	SPRING (F); Q623			
Q624	8-729-904-98	TRANSISTOR 2SC4054P			
	*4-381-906-01	SPRING (F); Q624			
Q625	8-729-119-78	TRANSISTOR 2SC2785-HFE			
Q626	8-729-119-78	TRANSISTOR 2SC2785-HFE			
		<RESISTOR>			
R620	1-216-357-00	METAL OXIDE	4.7	5%	1W F
R621	1-249-405-11	CARBON	100	5%	1/4W F
R626	1-216-362-11	METAL OXIDE	0.27	5%	2W F
R627	1-202-844-00	SOLID	330K	10%	1/2W
R631	1-202-844-00	SOLID	330K	10%	1/2W
R632	1-202-844-00	SOLID	330K	10%	1/2W
R633	1-216-365-00	METAL OXIDE	0.47	5%	2W F
R634	1-216-361-00	METAL OXIDE	0.22	5%	2W F
R635	1-216-365-00	METAL OXIDE	0.47	5%	2W F
R636	1-202-844-00	SOLID	330K	10%	1/2W
R640	1-216-389-11	METAL OXIDE	1	5%	3W F

Les composants identifies par une trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

The components identified by shading and mark ⚠ are critical for safety. Replace only with part number specified.

G G3 C

REF.NO.	PART NO.	DESCRIPTION				REMARK
R641	1-216-361-00	METAL OXIDE	0.22	5%	2W	F
R642	1-216-361-00	METAL OXIDE	0.22	5%	2W	F
R643	1-216-361-00	METAL OXIDE	0.22	5%	2W	F
R644	1-216-384-11	METAL OXIDE	0.39	5%	3W	F
R645	1-216-341-11	METAL OXIDE	0.22	5%	1W	F
R646	1-216-357-00	WIREWOUND	4.7	10%	1/2W	
R647	1-249-417-11	CARBON	1K	5%	1/4W	
R648	1-249-417-11	CARBON	1K	5%	1/4W	
R649	1-216-389-11	METAL OXIDE	1	5%	3W	F
R650	1-246-545-00	CARBON	1M	5%	1/4W	
R652	1-249-429-11	CARBON	10K	5%	1/4W	
R659	1-216-384-11	METAL OXIDE	0.39	5%	3W	F
R661	1-216-343-00	WIREWOUND	0.33	10%	1/2W	
R662	1-216-361-00	METAL OXIDE	0.22	5%	2W	F
R670	1-216-343-00	WIREWOUND	0.33	10%	1/2W	
R672	1-216-355-11	METAL OXIDE	3.3	5%	1W	F

<VARIABLE RESISTOR>

RV621	1-226-772-11	RES, ADJ, METAL GLAZE 4.7K	
RV622	1-226-703-11	RES, ADJ, METAL GLAZE 10K	
RV624	1-228-995-00	RES, ADJ, CARBON 22K	
RV630	1-226-772-11	RES, ADJ, METAL GLAZE 4.7K	

<TRANSFORMER>

T621 ⚠	1-424-240-11	TRANSFORMER, POWER REGULATION	
T622	1-424-202-11	TRANSFORMER, POWER INSULATED	
T623	1-424-020-11	PRT	
T624	1-424-201-11	TRANSFORMER, POWER INSULATED	
T626 ⚠	1-424-023-12	TRANSFORMER, LINE FILTER	

****

*1-632-200-11 G3 BOARD
****

*1-508-767-00	PIN, CONNECTOR (5MM PITCH) 5P	
*1-508-768-00	PIN, CONNECTOR (5MM PITCH) 6P	

<CAPACITOR>

C680 ⚠	1-123-948-51	ELECT	22MF	20%	250V
C684 ⚠	1-124-624-51	ELECT	1MF	20%	200V
C685 ⚠	1-124-624-51	ELECT	1MF	20%	200V

<DIODE>

D680 ⚠	8-719-111-85	DIODE RD5.1ES-T2B1
D685 ⚠	8-719-901-93	DIODE ERC38-06

<TRANSISTOR>

Q680 ⚠	8-729-302-33	TRANSISTOR 2SC2023-Y
⚠	*4-381-906-01	SPRING (F), Q680
⚠	*4-381-908-01	INSULATOR (B), Q680
Q681 ⚠	8-729-168-82	TRANSISTOR 2SC2688-L
Q682 ⚠	8-729-168-82	TRANSISTOR 2SC2688-L
Q683 ⚠	8-729-302-33	TRANSISTOR 2SC2023-Y

<RESISTOR>

R680 ⚠	1-247-835-81	CARBON	1.5K	5%	1/4W
R681 ⚠	1-215-904-51	METAL OXIDE	100K	5%	2W F
R682 ⚠	1-247-843-31	CARBON	3.3K	5%	1/4W
R683 ⚠	1-246-533-25	CARBON	330K	5%	1/4W
R684 ⚠	1-246-533-25	CARBON	330K	5%	1/4W
R685 ⚠	1-246-481-25	CARBON	2.2K	5%	1/4W

<VARIABLE RESISTOR>

RV680 ⚠	1-226-774-31	RES, ADJ, METAL GLAZE 47K	

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*A-1330-982-A C BOARD, COMPLETE
****

*1-506-371-00	PIN, CONNECTOR 2P	
*1-508-765-00	PIN, CONNECTOR (5MM PITCH) 3P	
*1-508-767-00	PIN, CONNECTOR (5MM PITCH) 5P	
*1-508-784-00	PIN, CONNECTOR (5MM PITCH) 1P	
⚠	1-526-798-27	SOCKET, PICTURE TUBE
*1-564-506-11	PLUG, CONNECTOR 3P	
*1-564-512-11	PLUG, CONNECTOR 9P	
*4-379-160-01	COVER (REAR LID), CV	
*4-379-167-01	COVER (MAIN), CV	

<CAPACITOR>

C701	1-162-114-00	CERAMIC	0.0047MF		2KV
C702	1-136-601-11	FILM	0.01MF	10%	630V
C703	1-124-915-11	ELECT	10MF	20%	50V
C704	1-123-946-00	ELECT	4.7MF	20%	250V
C705	1-106-367-00	MYLAR	0.01MF	10%	200V
C706	1-129-751-00	FILM	0.1MF	10%	400V
C707	1-102-050-00	CERAMIC	0.01MF	99%	500V
C708	1-124-126-00	ELECT	47MF	20%	16V
C709	1-102-125-00	CERAMIC	0.0047MF	10%	50V
C714	1-162-622-11	CERAMIC	330PF	10%	6.3KV
C715	1-102-074-00	CERAMIC	0.001MF	10%	50V

<DIODE>

D701	8-719-911-19	DIODE 1SS119
D702	8-719-911-19	DIODE 1SS119
D703	8-719-901-83	DIODE 1SS83
D704	8-719-911-19	DIODE 1SS119
D705	8-719-911-19	DIODE 1SS119
D706	8-719-901-83	DIODE 1SS83
D707	8-719-911-19	DIODE 1SS119
D708	8-719-911-19	DIODE 1SS119
D709	8-719-901-83	DIODE 1SS83
D710	8-719-901-83	DIODE 1SS83
D720	8-719-901-83	DIODE 1SS83
D721	8-719-901-83	DIODE 1SS83
D722	8-719-901-83	DIODE 1SS83

<COIL>

L701	1-408-072-00	INDUCTOR	47UH
L702	1-408-111-00	INDUCTOR	3.3UH
L704	1-408-111-00	INDUCTOR	3.3UH
L706	1-408-111-00	INDUCTOR	3.3UH

<TRANSISTOR>

Q701	8-729-326-11	TRANSISTOR 2SC2611
Q702	8-729-200-17	TRANSISTOR 2SA1091-O
Q703	8-729-200-17	TRANSISTOR 2SA1091-O
Q704	8-729-326-11	TRANSISTOR 2SC2611

C H2 H1

The components identified by shading and mark ⚠ are critical for safety.
Replace only with part number specified.

Les composants identifies par une trame et une marque ⚠ sont critiques pour la securite.
Ne les remplacer que par une piece portant le numero specifie.

REF.NO.	PART NO.	DESCRIPTION				REMARK
Q705	8-729-200-17	TRANSISTOR 2SA1091-O				
Q706	8-729-200-17	TRANSISTOR 2SA1091-O				
Q707	8-729-326-11	TRANSISTOR 2SC2611				
Q708	8-729-200-17	TRANSISTOR 2SA1091-O				
Q709	8-729-200-17	TRANSISTOR 2SA1091-O				
Q710	8-729-255-12	TRANSISTOR 2SC2551-O				
Q712	8-729-255-12	TRANSISTOR 2SC2551-O				
Q720	8-729-119-78	TRANSISTOR 2SC2785-HFE				
Q721	8-729-119-78	TRANSISTOR 2SC2785-HFE				
Q722	8-729-119-78	TRANSISTOR 2SC2785-HFE				
		<RESISTOR>				
R701	1-216-347-11	METAL OXIDE	0.68	5%	1W	F
R702	1-202-848-00	SOLID	680K	10%	1/2W	
R703	1-202-838-00	SOLID	100K	10%	1/2W	
R704	1-202-846-00	SOLID	470K	10%	1/2W	
R705	1-202-549-00	SOLID	100	10%	1/2W	
R706	1-202-838-00	SOLID	100K	10%	1/2W	
R707	1-202-842-11	SOLID	220K	10%	1/2W	
R708	1-202-818-00	SOLID	1K	10%	1/2W	
R709	1-202-818-00	SOLID	1K	10%	1/2W	
R710	1-202-818-00	SOLID	1K	10%	1/2W	
R711	1-202-837-00	SOLID	82K	10%	1/2W	
R712	1-202-842-11	SOLID	220K	10%	1/2W	
R713	1-216-508-11	METAL OXIDE	3.9K	5%	5W	F
R714	1-249-409-11	CARBON	220	5%	1/4W	
R715	1-249-429-11	CARBON	10K	5%	1/4W	F
R716	1-247-704-11	CARBON	220	5%	1/4W	F
R717	1-247-883-00	CARBON	150K	5%	1/4W	
R718	1-216-508-11	METAL OXIDE	3.9K	5%	5W	F
R719	1-247-704-11	CARBON	220	5%	1/4W	
R720	1-249-429-11	CARBON	10K	5%	1/4W	F
R721	1-247-704-11	CARBON	220	5%	1/4W	F
R722	1-247-887-00	CARBON	220K	5%	1/4W	
R723	1-216-508-11	METAL OXIDE	3.9K	5%	5W	F
R724	1-247-704-11	CARBON	220	5%	1/4W	
R725	1-247-725-11	CARBON	10K	5%	1/4W	F
R726	1-247-704-11	CARBON	220	5%	1/4W	F
R727	1-249-440-11	CARBON	82K	5%	1/4W	
R741	1-249-429-11	CARBON	10K	5%	1/4W	
R742	1-249-429-11	CARBON	10K	5%	1/4W	
R743	1-215-902-11	METAL OXIDE	47K	5%	1W	F
R744	1-247-725-11	CARBON	10K	5%	1/4W	F
R745	1-247-713-11	CARBON	1K	5%	1/4W	F
R746	1-215-902-11	METAL OXIDE	47K	5%	2W	F
R777	1-249-441-11	CARBON	100K	5%	1/4W	
R799	1-202-842-11	SOLID	220K	10%	1/2W	
R800	1-247-887-00	CARBON	220K	5%	1/4W	
R801	1-247-887-00	CARBON	220K	5%	1/4W	
R802	1-247-887-00	CARBON	220K	5%	1/4W	
		<VARIABLE RESISTOR>				
RV701	1-226-114-00	RES, ADJ, METAL GLAZE 2.2M				
RV702⚠	1-230-619-11	RES, ADJ, METAL GLAZE 110K				
RV703	1-228-731-00	RES, ADJ, CERAMIC CARBON 470K				
RV705	1-228-729-00	RES, ADJ, CERAMIC CARBON 220K				
RV706	1-228-724-00	RES, ADJ, CERAMIC CARBON 10K				

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*1-629-455-11 H2 BOARD
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REF.NO.	PART NO.	DESCRIPTION				REMARK
		<DIODE>				
D431	8-719-915-45	DIODE SLP162B				
	*4-362-612-00	HOLDER (B), LED; D431				
D432	8-719-311-90	DIODE SEL1922D-C				
	*4-375-108-01	HOLDER, LED; D432				
D433	8-719-311-90	DIODE SEL1922D-C				
	*4-375-108-01	HOLDER, LED; D433				
D434	8-719-311-90	DIODE SEL1922D-C				
	*4-375-108-01	HOLDER, LED; D434				
D435	8-719-311-90	DIODE SEL1922D-C				
	*4-375-108-01	HOLDER, LED; D435				

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*1-629-454-11 H1 BOARD
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*1-564-505-11 PLUG, CONNECTOR 2P
*1-564-506-11 PLUG, CONNECTOR 3P
*1-564-509-11 PLUG, CONNECTOR 6P
*1-564-510-11 PLUG, CONNECTOR 7P
*1-564-512-11 PLUG, CONNECTOR 9P

*1-564-514-11 PLUG, CONNECTOR 11P

		<CAPACITOR>				
C401	1-102-129-00	CERAMIC	0.01MF	10%	50V	
C402	1-124-915-11	ELECT	10MF	20%	16V	
C403	1-102-129-00	CERAMIC	0.01MF	10%	50V	
		<DIODE>				
D401	8-719-800-94	DIODE TLUR144				
	*4-380-083-01	HOLDER (E), LED; D401				
		<RESISTOR>				
R401	1-249-438-11	CARBON	56K	5%	1/4W	
R402	1-249-441-11	CARBON	100K	5%	1/4W	
R403	1-249-421-11	CARBON	2.2K	5%	1/4W	
R404	1-249-405-11	CARBON	100	5%	1/4W	
R405	1-215-430-00	METAL	2.4K	1%	1/4W	
R406	1-215-447-00	METAL	12K	1%	1/4W	
R409	1-249-425-11	CARBON	4.7K	5%	1/4W	
		<VARIABLE RESISTOR>				
RV401	1-241-285-11	RES, VAR, CARBON 20K				
RV402	1-241-295-11	RES, VAR, CARBON(WITH SW)10KX4				
RV403	1-241-295-11	RES, VAR, CARBON(WITH SW)10KX4				
RV404	1-241-295-11	RES, VAR, CARBON(WITH SW)10KX4				
RV405	1-241-295-11	RES, VAR, CARBON(WITH SW)10KX4				
RV406	1-241-296-11	RES, VAR, CARBON 10KX3/20K				
RV407	1-241-296-11	RES, VAR, CARBON 10KX3/20K				
RV408	1-241-285-11	RES, VAR, CARBON 20K				
RV409	1-241-296-11	RES, VAR, CARBON 10KX3/20K				
RV410	1-241-296-11	RES, VAR, CARBON 10KX3/20K				
		<SWITCH>				
S401	1-570-577-11	SWITCH, PUSH				
S402	1-570-577-11	SWITCH, PUSH				
S403	1-570-577-11	SWITCH, PUSH				
S404	1-570-577-11	SWITCH, PUSH				
S405	1-570-577-11	SWITCH, PUSH				

REF.NO.	PART NO.	DESCRIPTION			REMARK
S406	1-570-577-11	SWITCH, PUSH			
S407	1-570-577-11	SWITCH, PUSH			
S408	1-570-577-11	SWITCH, PUSH			
**********					
	*A-1375-099-A	U2 BOARD, COMPLETE			
		**********			
	*1-564-512-11	PLUG, CONNECTOR 9P			
		<CAPACITOR>			
C3001	1-124-477-11	ELECT	47MF	20%	16V
C3002	1-124-477-11	ELECT	47MF	20%	16V
C3003	1-124-477-11	ELECT	47MF	20%	16V
C3004	1-124-477-11	ELECT	47MF	20%	16V
C3005	1-124-477-11	ELECT	47MF	20%	16V
C3006	1-124-477-11	ELECT	47MF	20%	16V
C3007	1-124-477-11	ELECT	47MF	20%	16V
C3008	1-124-477-11	ELECT	47MF	20%	16V
C3009	1-124-477-11	ELECT	47MF	20%	16V
C3010	1-124-477-11	ELECT	47MF	20%	16V
C3011	1-124-477-11	ELECT	47MF	20%	16V
C3012	1-124-477-11	ELECT	47MF	20%	16V
C3013	1-124-477-11	ELECT	47MF	20%	16V
C3014	1-126-157-11	ELECT	10MF	20%	16V
C3015	1-126-157-11	ELECT	10MF	20%	16V
C3016	1-136-153-00	FILM	0.01MF	5%	50V
C3017	1-136-153-00	FILM	0.01MF	5%	50V
C3018	1-136-153-00	FILM	0.01MF	5%	50V
C3019	1-124-477-11	ELECT	47MF	20%	16V
C3020	1-126-101-11	ELECT	100MF	20%	16V
C3021	1-136-165-00	FILM	0.1MF	5%	50V
C3022	1-124-273-00	ELECT	3.3MF	20%	50V
C3023	1-136-173-00	FILM	0.47MF	5%	50V
C3024	1-136-173-00	FILM	0.47MF	5%	50V
C3025	1-124-465-00	ELECT	0.47MF	20%	50V
C3026	1-106-351-00	MYLAR	0.0022MF	10%	100V
C3027	1-102-112-00	CERAMIC	330PF	10%	50V
C3028	1-126-157-11	ELECT	10MF	20%	16V
C3029	1-124-465-00	ELECT	0.47MF	20%	50V
C3030	1-126-157-11	ELECT	10MF	20%	16V
C3031	1-124-465-00	ELECT	0.47MF	20%	50V
C3032	1-136-157-00	FILM	0.022MF	5%	50V
C3033	1-102-961-00	CERAMIC	27PF	5%	50V
C3034	1-102-112-00	CERAMIC	330PF	10%	50V
C3035	1-101-005-00	CERAMIC	0.022MF		50V
C3036	1-101-005-00	CERAMIC	0.022MF		50V
C3037	1-101-880-00	CERAMIC	47PF	5%	50V
C3039	1-102-973-00	CERAMIC	100PF	5%	50V
C3040	1-102-112-00	CERAMIC	330PF	10%	50V
C3041	1-164-085-11	CERAMIC	0.001MF	10%	50V
C3042	1-126-101-11	ELECT	100MF	20%	16V
C3043	1-124-477-11	ELECT	47MF	20%	16V
C3044	1-102-074-00	CERAMIC	0.001MF	10%	50V
C3050	1-136-157-00	FILM	0.022MF	5%	50V
		<DIODE>			
D3001	8-719-911-19	DIODE 1SS119			
D3002	8-719-911-19	DIODE 1SS119			
D3003	8-719-911-19	DIODE 1SS119			
D3004	8-719-911-19	DIODE 1SS119			
D3005	8-719-911-19	DIODE 1SS119			
D3006	8-719-911-19	DIODE 1SS119			
D3007	8-719-911-19	DIODE 1SS119			
D3008	8-719-911-19	DIODE 1SS119			
D3009	8-719-911-19	DIODE 1SS119			
D3010	8-719-109-81	DIODE RD4.7ESB2			
D3011	8-719-109-81	DIODE RD4.7ESB2			
D3012	8-719-109-81	DIODE RD4.7ESB2			
		<IC>			
IC3001	1-808-916-11	MODULE, BUFFER (BUF-1)			
IC3002	1-808-916-11	MODULE, BUFFER (BUF-1)			
IC3003	1-808-916-11	MODULE, BUFFER (BUF-1)			
IC3004	8-759-634-10	IC M52001SP			
IC3005	8-759-902-21	IC SN74LS221N			
IC3006	8-759-822-05	IC LA7213			
IC3007	8-752-039-40	IC CXA1044BP			
IC3008	8-759-982-21	IC RC78L05A			
IC3009	8-759-700-42	IC NJM2904D			
		<COIL>			
L3001	1-412-427-11	INDUCTOR	470UH		
L3002	1-408-425-00	INDUCTOR	220UH		
L3003	1-408-425-00	INDUCTOR	220UH		
		<TRANSISTOR>			
Q3001	8-729-119-78	TRANSISTOR 2SC2785-HFE			
Q3002	8-729-119-78	TRANSISTOR 2SC2785-HFE			
Q3003	8-729-119-78	TRANSISTOR 2SC2785-HFE			
Q3004	8-729-119-78	TRANSISTOR 2SC2785-HFE			
Q3005	8-729-119-78	TRANSISTOR 2SC2785-HFE			
Q3006	8-729-119-76	TRANSISTOR 2SA1175-HFE			
Q3007	8-729-119-78	TRANSISTOR 2SC2785-HFE			
Q3008	8-729-801-46	TRANSISTOR 2SC3064-F			
Q3009	8-729-801-46	TRANSISTOR 2SC3064-F			
Q3010	8-729-801-46	TRANSISTOR 2SC3064-F			
Q3011	8-729-119-76	TRANSISTOR 2SA1175-HFE			
		<RESISTOR>			
R3001	1-214-702-00	METAL	75	1%	1/4W
R3002	1-214-702-00	METAL	75	1%	1/4W
R3003	1-214-702-00	METAL	75	1%	1/4W
R3004	1-249-425-11	CARBON	4.7K	5%	1/4W
R3005	1-215-423-00	METAL	1.2K	1%	1/4W
R3006	1-215-439-00	METAL	5.6K	1%	1/4W
R3007	1-215-431-00	METAL	2.7K	1%	1/4W
R3008	1-249-405-11	CARBON	100	5%	1/4W
R3009	1-249-421-11	CARBON	2.2K	5%	1/4W
R3010	1-249-397-11	CARBON	22	5%	1/4W
R3011	1-249-421-11	CARBON	2.2K	5%	1/4W
R3012	1-249-397-11	CARBON	22	5%	1/4W
R3013	1-249-421-11	CARBON	2.2K	5%	1/4W
R3014	1-249-397-11	CARBON	22	5%	1/4W
R3015	1-215-401-11	METAL	150	1%	1/4W
R3016	1-215-401-11	METAL	150	1%	1/4W
R3017	1-249-433-11	CARBON	22K	5%	1/4W
R3018	1-249-429-11	CARBON	10K	5%	1/4W
R3019	1-249-405-11	CARBON	100	5%	1/4W
R3020	1-215-409-00	METAL	330	1%	1/4W
R3021	1-215-401-11	METAL	150	1%	1/4W
R3022	1-215-401-11	METAL	150	1%	1/4W

U2 U1

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Ne les remplacer que par une piece portant le numero specifie.

REF.NO.	PART NO.	DESCRIPTION				REMARK
R3023	1-249-433-11	CARBON	22K	5%	1/4W	
R3024	1-249-405-11	CARBON	100	5%	1/4W	
R3025	1-249-429-11	CARBON	10K	5%	1/4W	
R3026	1-215-409-00	METAL	330	1%	1/4W	
R3027	1-215-401-11	METAL	150	1%	1/4W	
R3028	1-215-401-11	METAL	150	1%	1/4W	
R3029	1-249-433-11	CARBON	22K	5%	1/4W	
R3030	1-249-405-11	CARBON	100	5%	1/4W	
R3031	1-249-429-11	CARBON	10K	5%	1/4W	
R3032	1-215-409-00	METAL	330	1%	1/4W	
R3033	1-215-415-00	METAL	560	1%	1/4W	
R3034	1-215-439-00	METAL	5.6K	1%	1/4W	
R3035	1-215-435-00	METAL	3.9K	1%	1/4W	
R3036	1-249-417-11	CARBON	1K	5%	1/4W	
R3037	1-249-417-11	CARBON	1K	5%	1/4W	
R3038	1-247-895-00	CARBON	470K	5%	1/4W	
R3039	1-249-421-11	CARBON	2.2K	5%	1/4W	
R3040	1-215-469-00	METAL	100K	1%	1/4W	
R3041	1-249-434-11	CARBON	27K	5%	1/4W	
R3042⚠	1-247-831-91	CARBON	1K	5%	1/4W	
R3043	1-249-425-11	CARBON	4.7K	5%	1/4W	
R3045	1-249-429-11	CARBON	10K	5%	1/4W	
R3046	1-215-428-00	METAL	2K	1%	1/4W	
R3047	1-215-445-00	METAL	10K	1%	1/4W	
R3048	1-249-437-11	CARBON	47K	5%	1/4W	
R3049	1-249-417-11	CARBON	1K	5%	1/4W	
R3051	1-214-837-11	METAL	75	1%	1/2W	
R3052	1-249-411-11	CARBON	330	5%	1/4W	
R3053	1-249-441-11	CARBON	100K	5%	1/4W	
R3054	1-249-425-11	CARBON	4.7K	5%	1/4W	
R3055	1-249-417-11	CARBON	1K	5%	1/4W	
R3056	1-249-417-11	CARBON	1K	5%	1/4W	
R3059	1-249-435-11	CARBON	33K	5%	1/4W	
R3070	1-249-417-11	CARBON	1K	5%	1/4W	
R3071	1-249-441-11	CARBON	100K	5%	1/4W	

<VARIABLE RESISTOR>

RV3001	1-224-250-XX	RES, ADJ, METAL GLAZE	2.2K
RV3002	1-224-251-XX	RES, ADJ, METAL GLAZE	4.7K

<SWITCH>

S3001	1-571-867-11	SWITCH, PUSH (1 KEY)
S3002	1-570-867-11	SWITCH, SLIDE
S3003	1-570-867-11	SWITCH, SLIDE
S3004	1-570-867-11	SWITCH, SLIDE

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*A-1394-350-A		U1 BOARD, COMPLETE
		**********
*1-564-506-11		PLUG, CONNECTOR 3P
*1-564-512-11		PLUG, CONNECTOR 9P
1-565-269-31		SOCKET, CONNECTOR (D-DUB,L) 9P

<CAPACITOR>

C2001	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2002	1-126-101-11	ELECT	100MF	20%	16V
C2003	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2004	1-123-875-11	ELECT	10MF	20%	50V
C2005	1-124-477-11	ELECT	47MF	20%	16V
C2006	1-124-477-11	ELECT	47MF	20%	16V
C2007	1-124-477-11	ELECT	47MF	20%	16V
C2010	1-124-902-00	ELECT	0.47MF	20%	50V
C2011	1-130-728-00	FILM	0.0022MF	5%	50V
C2012	1-106-359-00	MYLAR	0.0047MF	10%	100V
C2013	1-124-902-00	ELECT	0.47MF	20%	50V
C2014	1-124-902-00	ELECT	0.47MF	20%	50V
C2015	1-124-907-11	ELECT	10MF	20%	50V
C2016	1-124-902-00	ELECT	0.47MF	20%	50V
C2017	1-124-907-11	ELECT	10MF	20%	50V
C2018	1-124-902-00	ELECT	0.47MF	20%	50V
C2019	1-136-298-00	FILM	0.0033MF	5%	100V
C2020	1-163-227-11	CERAMIC CHIP	10PF	5%	50V
C2021	1-163-243-11	CERAMIC CHIP	47PF	5%	50V
C2023	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2024	1-124-120-11	ELECT	220MF	20%	16V
C2025	1-135-155-21	TANTAL. CHIP	4.7MF	20%	10V
C2027	1-163-115-00	CERAMIC CHIP	82PF	5%	50V
C2028	1-126-101-11	ELECT	100MF	20%	16V
C2029	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2030	1-126-101-11	ELECT	100MF	20%	16V
C2031	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2032	1-124-126-00	ELECT	47MF	20%	16V
C2033	1-126-163-11	ELECT	4.7MF	20%	50V
C2034	1-163-129-00	CERAMIC CHIP	330PF	5%	50V
C2035	1-163-009-11	CERAMIC CHIP	0.001MF	10%	50V
C2098	1-163-227-11	CERAMIC CHIP	10PF	5%	50V
C2099	1-124-907-11	ELECT	10MF	20%	50V

<NEON LAMP>

CF2001	1-519-526-11	LAMP, NEON
CF2002	1-519-526-11	LAMP, NEON
CF2003	1-519-526-11	LAMP, NEON

<COMPOSITION CIRCUIT BLOCK>

CP2001	1-232-721-11	COMPOSITION CIRCUIT BLOCK
CP2002	1-232-096-00	COMPOSITION CIRCUIT BLOCK
CP2003	1-232-721-11	COMPOSITION CIRCUIT BLOCK
CP2004	1-232-096-00	COMPOSITION CIRCUIT BLOCK

<DIODE>

D2001	8-719-104-34	DIODE 1S2836
D2011	8-719-404-46	DIODE MA110
D2012	8-719-404-46	DIODE MA110
D2013	8-719-404-46	DIODE MA110
D2024	8-719-104-34	DIODE 1S2836
D2030	8-719-104-34	DIODE 1S2836
D2033	8-719-400-18	DIODE MA152WK
D2035	8-719-104-34	DIODE 1S2836
D2040	8-719-104-34	DIODE 1S2836
D2042	8-719-400-18	DIODE MA152WK
D2045	8-719-104-34	DIODE 1S2836

<IC>

IC2001	8-759-634-10	IC M52001SP
IC2002	8-759-931-07	IC SN74LS365ANS
IC2003	8-759-634-03	IC M54480P
IC2005	8-759-930-50	IC SN74LS157NS
IC2006	8-759-930-50	IC SN74LS157NS
IC2010	8-759-982-05	IC RC7805FA

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REF.NO.	PART NO.	DESCRIPTION				REMARK
		<COIL>				
L2001	1-410-471-11	INDUCTOR	12UH			
		<TRANSISTOR>				
Q2001	8-729-230-49	TRANSISTOR 2SC2712-YG				
Q2002	8-729-230-49	TRANSISTOR 2SC2712-YG				
Q2003	8-729-230-49	TRANSISTOR 2SC2712-YG				
Q2004	8-729-230-49	TRANSISTOR 2SC2712-YG				
Q2005	8-729-230-49	TRANSISTOR 2SC2712-YG				
Q2006	8-729-230-49	TRANSISTOR 2SC2712-YG				
Q2007	8-729-230-46	TRANSISTOR 2SA1162-YG				
Q2008	8-729-230-49	TRANSISTOR 2SC2712-YG				
Q2009	8-729-230-49	TRANSISTOR 2SC2712-YG				
Q2010	8-729-230-49	TRANSISTOR 2SC2712-YG				
Q2011	8-729-230-49	TRANSISTOR 2SC2712-YG				
Q2012	8-729-900-53	TRANSISTOR DTC114EK				
Q2013	8-729-901-01	TRANSISTOR DTC144EK				
Q2015	8-729-230-49	TRANSISTOR 2SC2712-YG				
Q2020	8-729-900-53	TRANSISTOR DTC114EK				
Q2021	8-729-230-46	TRANSISTOR 2SA1162-YG				
Q2022	8-729-230-46	TRANSISTOR 2SA1162-YG				
Q2024	8-729-230-49	TRANSISTOR 2SC2712-YG				
Q2025	8-729-230-49	TRANSISTOR 2SC2712-YG				
Q2095	8-729-900-53	TRANSISTOR DTC114EK				
Q2096	8-729-900-53	TRANSISTOR DTC114EK				
		<RESISTOR>				
R2001	1-216-033-00	METAL GLAZE	220	5%	1/10W	
R2002	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W	
R2003	1-216-022-00	METAL GLAZE	75	5%	1/10W	
R2004	1-216-022-00	METAL GLAZE	75	5%	1/10W	
R2005	1-216-022-00	METAL GLAZE	75	5%	1/10W	
R2006	1-216-073-00	METAL GLAZE	10K	5%	1/10W	
R2007	1-216-073-00	METAL GLAZE	10K	5%	1/10W	
R2008	1-216-073-00	METAL GLAZE	10K	5%	1/10W	
R2009	1-216-055-00	METAL GLAZE	1.8K	5%	1/10W	
R2010	1-216-055-00	METAL GLAZE	1.8K	5%	1/10W	
R2011	1-216-055-00	METAL GLAZE	1.8K	5%	1/10W	
R2012	1-216-025-00	METAL GLAZE	100	5%	1/10W	
R2013	1-216-049-00	METAL GLAZE	1K	5%	1/10W	
R2014	1-216-025-00	METAL GLAZE	100	5%	1/10W	
R2015	1-216-025-00	METAL GLAZE	100	5%	1/10W	
R2016	1-216-081-00	METAL GLAZE	22K	5%	1/10W	
R2017	1-216-081-00	METAL GLAZE	22K	5%	1/10W	
R2018	1-216-081-00	METAL GLAZE	22K	5%	1/10W	
R2019	1-216-017-00	METAL GLAZE	47	5%	1/10W	
R2020	1-216-017-00	METAL GLAZE	47	5%	1/10W	
R2021	1-216-017-00	METAL GLAZE	47	5%	1/10W	
R2022	1-216-017-00	METAL GLAZE	47	5%	1/10W	
R2023	1-216-017-00	METAL GLAZE	47	5%	1/10W	
R2024	1-216-017-00	METAL GLAZE	47	5%	1/10W	
R2025	1-216-107-00	METAL GLAZE	270K	5%	1/10W	
R2026	1-216-085-00	METAL GLAZE	33K	5%	1/10W	
R2027	1-216-097-00	METAL GLAZE	100K	5%	1/10W	
R2028	1-216-033-00	METAL GLAZE	220	5%	1/10W	
R2030	1-216-085-00	METAL GLAZE	33K	5%	1/10W	
R2031	1-216-073-00	METAL GLAZE	10K	5%	1/10W	
R2032	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2033	1-216-017-00	METAL GLAZE	47	5%	1/10W	
R2034	1-216-017-00	METAL GLAZE	47	5%	1/10W	
R2035	1-216-017-00	METAL GLAZE	47	5%	1/10W	
R2036	1-212-958-00	FUSIBLE	10	5%	1/2W	F
R2037	1-216-037-00	METAL GLAZE	330	5%	1/10W	
R2038	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2039	1-216-049-00	METAL GLAZE	1K	5%	1/10W	
R2040	1-216-035-00	METAL GLAZE	270	5%	1/10W	
R2041	1-216-037-00	METAL GLAZE	330	5%	1/10W	
R2042	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2043	1-216-049-00	METAL GLAZE	1K	5%	1/10W	
R2044	1-216-035-00	METAL GLAZE	270	5%	1/10W	
R2045	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2046	1-216-037-00	METAL GLAZE	330	5%	1/10W	
R2047	1-216-049-00	METAL GLAZE	1K	5%	1/10W	
R2048	1-216-035-00	METAL GLAZE	270	5%	1/10W	
R2049	1-216-025-00	METAL GLAZE	100	5%	1/10W	
R2050	1-216-025-00	METAL GLAZE	100	5%	1/10W	
R2051	1-216-025-00	METAL GLAZE	100	5%	1/10W	
R2052	1-216-073-00	METAL GLAZE	10K	5%	1/10W	
R2053	1-216-059-00	METAL GLAZE	2.7K	5%	1/10W	
R2054	1-216-075-00	METAL GLAZE	12K	5%	1/10W	
R2055	1-216-107-00	METAL GLAZE	270K	5%	1/10W	
R2056	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2057	1-216-049-00	METAL GLAZE	1K	5%	1/10W	
R2058	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2059	1-216-033-00	METAL GLAZE	220	5%	1/10W	
R2060	1-216-025-00	METAL GLAZE	100	5%	1/10W	
R2061	1-216-033-00	METAL GLAZE	220	5%	1/10W	
R2062	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2063	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2064	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W	
R2065	1-216-089-00	METAL GLAZE	47K	5%	1/10W	
R2066	1-216-055-00	METAL GLAZE	1.8K	5%	1/10W	
R2067	1-216-055-00	METAL GLAZE	1.8K	5%	1/10W	
R2068⚠	1-216-065-91	METAL GLAZE	4.7K	5%	1/10W	
R2069	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W	
R2070	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2071	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2072	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2073	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2074	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2075	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2076	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W	
R2077	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W	
R2078	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W	
R2079	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2080	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W	
R2081	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W	
R2082	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2083	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2084	1-216-041-00	METAL GLAZE	470	5%	1/10W	
R2085	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W	
R2086	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W	
R2087	1-216-061-00	METAL GLAZE	3.3K	5%	1/10W	
R2088	1-216-061-00	METAL GLAZE	3.3K	5%	1/10W	
R2089	1-216-069-00	METAL GLAZE	6.8K	5%	1/10W	
R2090	1-216-063-00	METAL GLAZE	3.9K	5%	1/10W	
R2091	1-216-049-00	METAL GLAZE	1K	5%	1/10W	
R2092	1-216-051-00	METAL GLAZE	1.2K	5%	1/10W	
R2093	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W	
R2094	1-216-049-00	METAL GLAZE	1K	5%	1/10W	
R2095	1-216-049-00	METAL GLAZE	1K	5%	1/10W	
R2096	1-216-093-00	METAL GLAZE	68K	5%	1/10W	
R2097	1-216-049-00	METAL GLAZE	1K	5%	1/10W	
R2098	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W	

U1

The components identified by shading and mark ⚠ are critical for safety.
Replace only with part number specified.

Les composants identifies par une trame et une marque ⚠ sont critiques pour la securite.
Ne les remplacer que par une piece portant le numero specifie.

REF.NO.	PART NO.	DESCRIPTION				REMARK
R2099	1-216-049-00	METAL GLAZE	1K	5%	1/10W	
R2100	1-216-115-00	METAL GLAZE	560K	5%	1/10W	
R2101	1-216-043-00	METAL GLAZE	560	5%	1/10W	
R2102	1-216-043-00	METAL GLAZE	560	5%	1/10W	
R2103	1-216-049-00	METAL GLAZE	1K	5%	1/10W	
		<VARIABLE RESISTOR>				
RV2001	1-228-993-00	RES, ADJ, METAL GLAZE 4.7K				
		<SWITCH>				
S2001	1-572-189-11	SWITCH, PUSH (1 KEY)				
S2002	1-571-868-11	SWITCH, PUSH (1 KEY)				
S2003	1-571-427-11	SWITCH, SLIDE				
S2004	1-571-429-11	SWITCH, SLIDE				
		<SOCKET>				
SP2002*	1-562-994-11	SOCKET, JUMPER CONNECTOR				

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MISCELLANEOUS
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⚠	1-205-772-11	RES, CEMENT WIREWOUND 1	
⚠	1-238-368-21	RESISTOR ASSY, HIGH-VOLTAGE	
⚠	1-426-301-11	COIL, DEMAGNETIZATION	
⚠	1-451-340-13	DEFLECTION YOKE (Y21PFC2)	
	1-452-032-00	MAGNET,DISC	
	1-452-277-00	MAGNET, BMC	
	1-503-258-21	SPEAKER	
	1-537-208-21	TERMINAL BOARD	
	1-540-006-12	CAP ASSY, HIGH-VOLTAGE	
	1-543-870-21	CORE, RING	
SI9D1 ⚠	1-554-966-12	SWITCH, PUSH (AC POWER)(1 KEY)	
⚠	1-574-443-21	CORD, POWER(WITH NOISE FILTER) (6A/125V)	
⚠	8-736-522-05	PICTURE TUBE SD-153U	

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ACCESSORIES & PACKING MATERIALS
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PART NO.	DESCRIPTION	REMARK
3-754-455-21	MANUAL, INSTRUCTION	
*4-035-092-01	INDIVIDUAL CARTON	
4-384-027-01	BAG, PROTECTION	
*4-393-921-01	CUSHION (UPPER) (ASSY)	
*4-393-922-01	CUSHION (LOWER) (ASSY)	

9-978-241-01

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